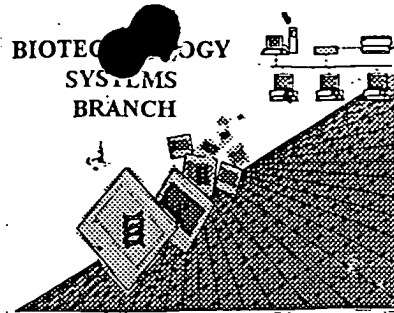


907  
Al:

**RAW SEQUENCE LISTING**  
**ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



1648  
12/21/01  
#10  
TBK

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/514,245A

Source: 1600

Date Processed by STIC: 11/14/01

**RECEIVED**

NOV 29 2001

TECH CENTER 1600/2900

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**

**PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**

**<http://www.uspto.gov/web/offices/pac/checker>**

RECEIVED

NOV 29 2001

## Raw Sequence Listing Error Summary

TECH CENTER 1600/2900

ERROR DETECTEDSUGGESTED CORRECTIONSERIAL NUMBER: 09/514,245A

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 ☒ Wrapped Nucleics  
Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
- 2 ☐ Invalid Line Length The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3 ☐ Misaligned Amino  
Numbering The numbering under each 5<sup>th</sup> amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
- 4 ☐ Non-ASCII The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
- 5 ☐ Variable Length Sequence(s) \_\_\_\_\_ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6 ☐ PatentIn 2.0  
"bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) \_\_\_\_\_. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 7 ☐ Skipped Sequences  
(OLD RULES) Sequence(s) \_\_\_\_\_ missing. If intentional, please insert the following lines for each skipped sequence:  
(2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
(i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)  
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)  
This sequence is intentionally skipped  
  
Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8 ☐ Skipped Sequences  
(NEW RULES) Sequence(s) \_\_\_\_\_ missing. If intentional, please insert the following lines for each skipped sequence.  
<210> sequence id number  
<400> sequence id number  
000
- 9 ☒ Use of n's or Xaa's  
(NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.  
Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.  
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 10 ☐ Invalid <213>  
Response Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence
- 11 ☐ Use of <220> Sequence(s) \_\_\_\_\_ missing the <220> "Feature" and associated numeric identifiers and responses.  
Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.  
(See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12 ☐ PatentIn 2.0  
"bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

1600

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/514,245A

DATE: 11/14/2001

TIME: 08:34:14

Input Set : A:\JESTIN2.txt

Output Set: N:\CRF3\11142001\I514245A.raw

Does Not Comply  
Corrected Diskette Needed

Some Errors on pp 1-5

```

5 <110> APPLICANT: JESTIN, Andre
7     ALBINA, Emanuel
9     Le CANN, Pierre
11    BLANCHARD, Phillipe
13    HUTET, Evelyne
15    ARNAULD, Claire
17    TRUONG, Catherine
19    MAHE, Dominique
21    CARIOLET, Roland
23    MADEC, Francois
27 <120> TITLE OF INVENTION: CIRCOVIRUS SEQUENCES ASSOCIATED WITH PIGLET WEIGHT LOSS
28    DISEASE (PWD)
32 <130> FILE REFERENCE: 065691/0176
36 <140> CURRENT APPLICATION NUMBER: US 09/514,245A
C--> 38 <141> CURRENT FILING DATE: 2000-06-26
42 <150> PRIOR APPLICATION NUMBER: FR 97/15396
44 <151> PRIOR FILING DATE: 1997-12-05
48 <160> NUMBER OF SEQ ID NOS: 170
52 <170> SOFTWARE: PatentIn version 3.0

```

## ERRORED SEQUENCES

```

928 <210> SEQ ID NO: 5
930 <211> LENGTH: 1759
932 <212> TYPE: DNA
934 <213> ORGANISM: Type A PWD circovirus
938 <400> SEQUENCE: 5
939 aatactacag cagcgcaactt ctttcacttt tataggatga cgtggccaag gaggcgttac      60
E--> 941 cgcagaagac ggacccgccc ccgcagccat cttggaaacg tcctccggag aagaccatat
942 120
944 ttggtacacc ccgccttcag aaaccgttac agatggcgcc gaaagacggg tatcttcaat      180
946 tcccgccctt ctagagaatt tgtactcacc ataagaggag gacactcgca gccatcttgg      240
E--> 948 aatgttaacg agctgagatt caacatcggc cagttcctcc cccctcagg cggcaccaac
949 300
951 cccctacccc tacctttcca atactaccgt attagaaagg ctaaatatga attttacccc      360
953 agagacccca tcacctctaa tcaaagaggt gttgggtcca ctgttggtat cttggatgcc      420
955 aactttgtaa cccctccac caacttgcc tatgacctt atattaacta ctctcccgcc      480
E--> 957 cacaccataa ggcagccctt tacctaccac tccaggtact tcaccccaa accagagcta
958 540
960 gaccaaaaca ttgattggtt ccagccaaat aataaaagaa accagctgtg gctccattta      600
E--> 962 aatacccaca ccaatgtcga gcacacaggc ctgggctatg cgctccaaa tgcaaccaca
963 660
965 gcccaaaatt atgtggttaag gttgactatt tatgtacaat tcagagaatt tatectgaaa      720
967 gaccctctaa atgaataaaa ataaaaacca ttacgatgtg ataacaaaa agactcagta      780
969 atttatttta tatgggaaaa gggcacaggg tgggtccact gcttcaaate ggcttcggg      840
971 tacctccgtg gattgttctc cagcagtcct ccaaaattgc aaagtagtaa tcctccgata      900

```

Wrapped  
text - see  
error summary  
sheet,  
item 1

## RAW SEQUENCE LISTING

DATE: 11/14/2001

PATENT APPLICATION: US/09/514,245A

TIME: 08:34:14

Input Set : A:\JESTIN2.txt

Output Set: N:\CRF3\11142001\I514245A.raw

211  
wrapped text

```

E--> 973 gagagcttct acagctggga cagcagttga ggagtacat tcctgggggg cctgattgct      960
975 ggtaatcaaa atactgcggg ccaaaaaagg aacagtaccc cctttagtct ctacagtcaa
976 1020
E--> 978 tggataccgg tcacacagtc tcagtagatc atcccaaggt aaccagccat aaaaatcatc
979 1080
981 caaaacaaca actttctctc catgatatcc atcccaccac ttattttctac taggcttcca      1140
E--> 983 gtaggtgtcc ctaggctcag caaaattacg ggcccactgg ctcttcccac aaccggggcg
984 1200
986 gccactatg acgtgtacag ctgtcttcca atcacgctgc tgcattctcc cgctcacitt      1260
E--> 988 caaaagttca gccagcccg cggaaatttct cacatacgtt acaggaaact gctcggctac
989 1320
E--> 991 agtcacaaaa gaccccgctt ccaaaagggt actcacagca gtagacaggt cgctgcgctt
992 1380
994 cccctgggtc cgggagctc cacactcgat aagtatgtgg ccttctttac tgcagtattc      1440
996 ttattctgc tggctgggtc ctttcgcttt ctgatgtgg cagcgggcac caaaatacca      1500
998 cttcaccttg ttaaaagtct gcttcttagc aaaattcgca aacccttga ggtgaggagt      1560
E--> 1000 tctacctct tccaaacct cctcgccaca aacaaaataa tcaaaaaggg agattggaag
1001 1620
1003 ctcccgattt ttgtttttct cctcctcgga aggattatta aggggtgaaca cccacctctt      1680
1005 atgggggttc gggccgcttt tcttgcttgg ctttttact gacgctgccg aggtgctgcc      1740
1007 gctgccgaag tgcgtggt
1759
2568 <210> SEQ ID NO: 19
2570 <211> LENGTH: 1767
2572 <212> TYPE: DNA
2574 <213> ORGANISM: Type B PWD circovirus
2578 <400> SEQUENCE: 19
2579 aatacttaca ggcacttct ttctgtttca gatatgacgt atccaaggag gcgttaccga      60
E--> 2581 agaagaagac accgccccg cagccatctt ggccagatcc tccgcccgcg cccctggctc
2582 120
E--> 2584 gtccaccccc gccaccgtta ccgctggaga aggaaaaatg gcattctcaa caccgcctc
2585 180
E--> 2587 tcccgacact tcggatatac tgtcaagcga accacagtca gaacgcctc ctgggcggtg
2588 240
2590 gacatgatga gattcaatat taatgacttt ctccccccag gaggggggtc aaacccccgc      300
2592 tctgtgccct ttgaatacta cagaataaga aagggttaagg ttgaattctg gccctgctcc      360
2594 ccgatcacc cagggtgacag gggagtgggc tccagtgtctg ttattttaga tgataacttt      420
E--> 2596 gtaacaaagg ccacagcctt cacctatgac ccctatgtaa actactctc cgcgcatacc
2597 480
2599 ataaccagc ctttctccta ccaactcccg tacttttacc ccaaacctgt cctagatttc      540
2601 actattgatt acttccaacc aaacaacaaa agaaaccagc tgtggctgag actacaaact      600
E--> 2603 gctggaaatg tagaccagct aggcctcggc actgcgttcg aaaacagtat atacgaccag
2604 660
2606 gaatacaata tccgtgtaac catgtatgta caattcagag aatttaattt taaagacccc      720
2608 ccaacttaacc cttaatgaat aataaaaacc attacgaagt gataaaaaag actcagtaat      780
2610 ttatttcata tggaaattca gggcatgggg gggaaagggt gacgaactgg ccccttctc      840
2612 ccgtggattg ttctgtagca ttcttccaaa ataccaagga agtaatctc cgataaagag      900
2614 cttctacagc tgggacagca gttgaggagt accattccaa cggggtctga ttgctggtaa      960
E--> 2616 tcagaatact gcgggcaaaa aaaggtagag ttccaccttt agtctctaca gtcaatggat
2617 1020

```

## RAW SEQUENCE LISTING

DATE: 11/14/2001

PATENT APPLICATION: US/09/514,245A

TIME: 08:34:15

Input Set : A:\JESTIN2.txt

Output Set: N:\CRF3\11142001\I514245A.raw

all wrapped text

```

E--> 2619 atcgatcaca cagtctcagt agatcatccc agggcagcca gccataaaag tcatcaataa
      2620 1080
      2622 caaccacttc ttcaccatgg taaccatccc accacttggt tctaggtggt ttccagtatg 1140
      2624 tggtttccgg gtctgcaaaa ttagcagccc atttgctttt accacaccca ggtggcccca 1200
      2626 caatgacgtg tacattagtc ttccaatcac gcttctgcat ttcccgctc actttcaaaa 1260
E--> 2628 gttcagccag cccgcggaaa tttctgacaa acgttacagg gtgctgctct gcaacggtea
      2629 1320
E--> 2631 ccagactccc gctctccaac aagggtactca cagcagtaga caggtcactc cgttgctcct
      2632 1380
      2634 gagatctagg agctccacac tccatcagta agttgccttc ttactgcag tattctttat 1440
      2636 tctgctgatc tgttcttttc gctttctcga tgtggcagcg ggcacccaaa taccacttca 1500
      2638 ctttattaaa agtctgcttc ttcacaaaat tagcgaacct ctggaggatga ggtgttcgtc 1560
E--> 2640 cttctcatt accctcctcg ccaacaataa aataatcaaa tagggatatt ggaagatccc
      2641 1620
      2643 gtattttctt gcgctcgtct tcggaaggat tattcagagt gaacacccac cttttatggg 1680
      2645 gttggggtec gcttcttcca ttcttcttgc tgggcatgtt gctgctgagg tgctgccgag 1740
      2647 gtgctgccgc tgccgaagtg cgtggt 1767
      5430 <210> SEQ ID NO: 163
      5432 <211> LENGTH: 1759
      5434 <212> TYPE: DNA
      5436 <213> ORGANISM: Type A PWD circovirus
      5440 <400> SEQUENCE: 163
E--> 5441 accagcgac ttcggcagcg gcagcacctc ggcagcgtca gtgaaaatgc caagcaagaa
      5442 60
E--> 5444 aagcggcccc caacccata agaggtgggt gttcaccctt aataatcctt ccgaggagga
      5445 120
      5447 gaaaaacaaa atacgggagc ttccaatctc cttttttgat tattttgttt gcgagagga 180
      5449 aggtttggaa gagggtagaa ctctcacct ccaggggttt gcgaattttg ctaagaagca 240
      5451 gacttttaac aaggtgaagt ggtatttttg tgcccgctgc cacatcgaga aagcgaaagg 300
E--> 5453 aaccgaccag cagaataaag aatactgcag taaagaaggc cacatactta tcgagtgtgg
      5454 360
      5456 agctccgagg aaccagggga agcgcagcga cctgtctact gctgtgagta cccttttgga 420
      5458 gacgggtctt ttggtgactg tagccgagca gttccctgta acgtatgtga gaaatttccg 480
E--> 5460 cgggctggct gaacttttga aagtgcgagg gaagatgcag aagcgtgatt ggaagacagc
      5461 540
      5463 tgtacacgtc atagtgggccc cgcccgttg tgggaagagc cagtgggccc gtaattttgc 600
      5465 tgagcctagg gacacctact ggaagcctag tagaaataag tgggtgggatg gatatcatgg 660
      5467 agaagaagtt gttgttttgg atgattttta tggctgggta ccttgggatg atctactgag 720
      5469 actgtgtgac cgttatccat tgactgtaga gactaaaggg ggtactgttc cttttttggc 780
      5471 ccgcagtatt ttgattacca gcaatcaggc cccccaggaa tggtaactct caactgctgt 840
      5473 cccagctgta gaagctctct atcggaggat tactactttg caattttgga agactgctgg 900
E--> 5475 agaacaatcc acggaggtag ccgaaggccg atttgaagca gtggaccac cctgtgcct
      5476 960
      5478 ttcccatat aaaataaatt actgagtctt tttgtttatc acatcgtaat ggtttttatt 1020
      5480 tttattttatt tagaggtctt tttaggataa attctctgaa ttgtacataa atagtcagcc 1080
      5482 ttaccacata attttgggct gtggttgcat tttggagcgc atagcccagg cctgtgtgct 1140
      5484 cgacattggt gtgggtattt aaatggagcc acagctggtt tcttttatta tttgggtgga 1200
      5486 accaatcaat tgtttggtcc agctcaggtt tgggggtgaa gtacctggag tggtaggtaa 1260
E--> 5488 agggctgcct tatggtgtgg cgggaggagt agttaatata ggggtcatag gccaaagtgg

```

## RAW SEQUENCE LISTING

DATE: 11/14/2001

PATENT APPLICATION: US/09/514,245A

TIME: 08:34:15

Input Set : A:\JESTIN2.txt

Output Set: N:\CRF3\11142001\I514245A.raw

*all wrapped text*

```

5489 1320
E--> 5491 tggagggggt tacaaagttg gcatccaaga taacaacagt ggaccaaca cctctttgat
5492 1380
5494 tagaggtgat ggggtctctg gggtaaaatt catatttagc ctttctaata cggtagtatt 1440
E--> 5496 ggaaaggtag gggtaggggg ttggtgccgc ctgagggggg gaggaactgg ccgatgttga
5497 1500
5499 atttcagcta gttaacattc caagatggct gcgagtatcc tccttttatg gtgagtacaa 1560
5501 attctgtaga aaggcgggaa ttgaagatac ccgtctttcg gcgccatctg taacggtttc 1620
E--> 5503 tgaaggcggg gtgtgccaaa tatggtcttc tccggaggat gtttccaaga tggtcgggg
5504 1680
E--> 5506 ggcgggtcct tcttctgcgg taacgcctcc ttggccacgt catcctataa aagtgaagaa
5507 1740
5509 agtgcgctgc tgtagtatt 1759
5512 <210> SEQ ID NO: 164
5514 <211> LENGTH: 1759
5516 <212> TYPE: DNA
5518 <213> ORGANISM: Type A PWD circovirus
5522 <400> SEQUENCE: 164
E--> 5523 accagcgcac ttcggcagcg gcagcacctc ggcagcgtca gtgaaaatgc caagcaagaa
5524 60
E--> 5526 aagcgcccg caaccccata agaggtgggt gttcaccctt aataatcctt ccgaggagga
5527 120
5529 gaaaaacaaa atacgggagc ttccaatctc cctttttgat tattttgttt gcgagagga 180
5531 aggtttggaa gagggtagaa ctctcacct ccaggggttt gctaattttg ctaagaagca 240
5533 gacttttaac aaggtgaagt ggtatttttg tgcccgctgc cacatcgaga aagcgaaagg 300
E--> 5535 aaccgaccag cagaataaag aatactgcag taaagaaggc cacatactta tcgagtgtgg
5536 360
5538 agctccgcgg aaccagggga agcgcagcga cctgtctact gctgtgagta cccttttgga 420
5540 gacggggtct ttggtgactg tagccgagca gttccctgta acgtatgtga gaaatttccg 480
E--> 5542 cgggctggct gaacttttga aagtgagcgg gaagatgcag aagcgtgatt ggaagacagc
5543 540
5545 tgtacacgtc atagtgggccc cgcccggttg tgggaagagc cagtgggccc gtaattttgc 600
5547 tgagcctagc gacacctact ggaagcctag tagaaataag tggtaggatg gatatactgg 660
5549 agaagaagtt gttgttttg atgattttta tggctggtta ccttgggatg atctactgag 720
5551 actgtgtgac cggtatccat tgactgtaga gactaaaggc ggtactgttc cttttttggc 780
5553 tcgcagtatt ttgattacca gcaatcaggc cccccaggaa tggtagctct caactgctgt 840
5555 ccagctgta gaagctctct atcggaggat tactactttg caattttgga agactgctgg 900
E--> 5557 agaacaatca acggaggtag ccgaaggcgg atttgaagca gtggaccac cctgtgccct
5558 960
5560 tttcccatat aaaataaatt actgagtctt tttgtttatc acatcgtaat ggtttttatt 1020
5562 tttatttatt tagaggtctt tttaggataa attctctgaa ttgtacataa atagtcagcc 1080
5564 ttaccacata attttgggct gtggttgcat tttggagcgc atagcccagg cctgtgtgct 1140
5566 cgacattggt gtgggtatct aaatggagcc acagctggtt tcttttatta tttgggtgga 1200
5568 accattcaat tgtttggtcc agctcaggtt tgggggtgaa gtacctggag tggtaggtaa 1260
E--> 5570 agggctgcct tatggtgtgg cgggaggagt agttaatata ggggtcatag gccaaagttg
5571 1320
E--> 5573 tggagggggt tacaaagttg gcatccaaga taacaacagt ggaccaaca cctctttcat
5574 1380
5576 tagaggtgat ggggtctctg gggtaaaatt catatttagc ctttctaata cggtagtatt 1440

```

## RAW SEQUENCE LISTING

DATE: 11/14/2001

PATENT APPLICATION: US/09/514,245A

TIME: 08:34:15

Input Set : A:\JESTIN2.txt

Output Set: N:\CRF3\11142001\I514245A.raw

E--> 5578 ggaaaggtag gggtaggggg ttggtgccgc ctgagggggg gaggaactgg ccgatgttga  
 5579 1500  
 5581 atctgagggtg gttaacatgc caagatggct gcgagtatcc tccttttatg gtgattacaa 1560  
 5583 attcttttaga aaggcggcaa ttgaagatac ccgtctttcg gcgccatctg taacggtttc 1620  
 E--> 5585 tgaaggcggg gtgtgccaaa tatggtcttc tccggaggat gtttccaaga tggctgcggg  
 5586 1680  
 E--> 5588 ggcgggtcct tcttctgcgg taacgcctcc ttggccacgt catcctataa aagtgaaaga  
 5589 1740  
 5591 agtgcgctgc tgtagtatt 1759

## VERIFICATION SUMMARY

DATE: 11/14/2001

PATENT APPLICATION: US/09/514,245A

TIME: 08:34:16

Input Set : A:\JESTIN2.txt

Output Set: N:\CRF3\11142001\I514245A.raw

L:38 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:941 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:120 SEQ:5  
M:254 Repeated in SeqNo=5  
L:2581 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:120 SEQ:19  
M:254 Repeated in SeqNo=19  
L:5441 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:60 SEQ:163  
M:254 Repeated in SeqNo=163  
L:5523 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:60 SEQ:164  
M:254 Repeated in SeqNo=164